	Application No.	Applicant(s)	
Notice of Allowability	10/554 400	CRODE ET AL	
	10/554,408 Examiner	GRODE ET AL. Art Unit	
	Rodney P. Swartz, Ph.D.	1645	
The MAILING DATE of this communication appeal All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT R	(OR REMAINS) CLOSED in thi or other appropriate communic IGHTS. This application is subj	s application. If not included ation will be mailed in due course.	
1. This communication is responsive to <u>1February2011</u> .			
2. X The allowed claim(s) is/are 1-32 and 39-48.			
 3. Acknowledgment is made of a claim for foreign priority ur a) All b) Some* c) None of the: 1. Certified copies of the priority documents have).	
2. Certified copies of the priority documents have		Ο	
3. ☐ Copies of the certified copies of the priority do	• •	<u> </u>	n the
International Bureau (PCT Rule 17.2(a)).		and national stage application from	
* Certified copies not received:			
Applicant has THREE MONTHS FROM THE "MAILING DATE" noted below. Failure to timely comply will result in ABANDONN THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.		eply complying with the requiremer	nts
4. A SUBSTITUTE OATH OR DECLARATION must be subm INFORMAL PATENT APPLICATION (PTO-152) which give			OF
5. CORRECTED DRAWINGS (as "replacement sheets") mus	st be submitted.		
(a) ☐ including changes required by the Notice of Draftspers	son's Patent Drawing Review (F	PTO-948) attached	
1) 🔲 hereto or 2) 🔲 to Paper No./Mail Date	•		
(b) ☐ including changes required by the attached Examiner's Paper No./Mail Date	s Amendment / Comment or in t	he Office action of	
Identifying indicia such as the application number (see 37 CFR 1 each sheet. Replacement sheet(s) should be labeled as such in t			f
6. DEPOSIT OF and/or INFORMATION about the depo attached Examiner's comment regarding REQUIREMENT			
Attachment(s)	5 Notice of Inform	aal Patant Application	
 Notice of References Cited (PTO-892) Dotice of Draftperson's Patent Drawing Review (PTO-948) 		nal Patent Application	
 Information Disclosure Statements (PTO/SB/08), 	6. ⊠ Interview Sumr Paper No./Ma 7. □ Examiner's Am	I Date <u>3/14/11</u> .	
Paper No./Mail Date 11/24/10 4. Examiner's Comment Regarding Requirement for Deposit		tement of Reasons for Allowance	
of Biological Material	9. ⊠ Other <u>Detailed</u>		
/Rodney P. Swartz, Ph.D./		 -	
Primary Examiner, Art Unit 1645			

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DETAILED ACTION

1. Applicants' Response to Final Office Action, received 1 February 2011, is acknowledged. Claims 39 and 43 have been amended.

2. Claims 1-32 and 39-48 are pending and under consideration.

Rejections Withdrawn

- 3. The rejection of claim 39 under 35 U.S.C. 112, first paragraph, as failing to comply with the written description requirement, is withdrawn in light of the amendment of the claim.
- 4. The rejection of claim 43 under 35 U.S.C. 112, first paragraph, as failing to comply with the written description requirement, is withdrawn in light of the amendment of the claim.

EXAMINER'S AMENDMENT

5. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Aydin Harston, Reg. No. 65,249 on 14 March 2011.

The application has been amended as follows:

IN THE CLAIMS:

16 (Currently Amended) The cell of claim $\frac{16}{15}$ which is a Mycobacterium bovis cell.

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Conclusion

6. Claims 1-32 and 39-48 are allowed.

7. Any inquiry concerning this communication or earlier communications from the Examiner

should be directed to Rodney P. Swartz, Ph.D., Art Unit 1645, whose telephone number is (571)

272-0865. The examiner can normally be reached on Monday-Thursday from 7:30 AM to 6:00

PM EST.

If attempts to reach the Examiner by telephone are unsuccessful, please contact the

Examiner's Supervisor, Gary Nickol, at (571)272-0835.

The fax phone number for the organization where this application or proceeding is

assigned is (571) 273-8300.

Information regarding the status of an application may be obtained from the Patent

Application Information Retrieval (PAIR) system. Status information for published applications

may be obtained from either Private PAIR or Public PAIR. Status information for unpublished

applications is available through Private PAIR only. For more information about the PAIR

system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private

PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

/Rodney P. Swartz, Ph.D./

Primary Examiner, Art Unit 1645

March 15, 2011